



Dollar value of your Library services

Materials Borrowed \$97,932,388

+

Computer Use \$3,472,836

+

WiFi Use \$4,853,531

+

Program Attendance \$4,316,505

+

Info Seeker Questions \$2,435,460

+

Online Database Downloads \$15,470,813

Total Retail Value of Library Services \$128,481,533

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2023 Library Tax/Erie County Funding \$28,285,362

=

\$4.54

in services
for every
\$1 funded



Erie County Population (based on 2020 Census): 954,236. Value per capita: \$134.64 per resident.



How much money did Erie County residents save in 2023 by using Library services?

Borrower Savings

Over \$97,932,388!

$$\begin{array}{rcl} 6,940,637 & \times & \$14.11^1 \\ \text{Total} & & \text{Estimated} \\ \text{circulation} & & \text{retail value} \\ \hline & = & \$97,932,388 \\ & & \text{Total savings} \end{array}$$

Computer User Savings

Over \$3,472,836!

$$\begin{array}{rcl} 289,403 & \times & \$12/\text{hr} \\ \text{Computer} & & \text{Estimated retail} \\ \text{sessions} & & \text{cost to reserve a computer} \\ \hline & = & \$3,472,836 \\ & & \text{Total savings} \end{array}$$

WiFi User Savings

Over \$4,853,531!

$$\begin{array}{rcl} 610,507 & \times & \$7.95^2 \\ \text{WiFi sessions} & & \text{Estimated retail cost} \\ & & \text{per session} \\ \hline & = & \$4,853,531 \\ & & \text{Total savings} \end{array}$$



- 1) Estimated 2022 Retail Value overall average, adjusted for 2023 CPI - All Urban Consumers 3.4% increase.
- 2) WiFi session - Boingo.com day pass approx. \$7.95 per hour.
- 3) Average cost for family outing at the zoo or Explore & More
- 4) Average cost to obtain a copy of a full text article from database site. In many cases only citation available. (Elsevier, Jstor)

Onsite & Virtual Program Attendee Savings

Over \$4,316,505!

$$\begin{array}{rcl} 265,259 & + & 13,585 \\ \text{Onsite} & & \text{Virtual} \\ \text{attendees} & & \text{attendees} \\ \hline & = & 278,844 \\ & & \text{Total attendees} \end{array}$$

$$\begin{array}{rcl} 278,844 & \times & \$15.48^3 \\ \text{Attendees} & & \text{Estimated} \\ & & \text{retail cost} \\ & & \text{of program} \\ \hline & = & \$4,316,505 \\ & & \text{Total savings} \end{array}$$

Info Seeker Savings

Over \$2,435,460!

$$\begin{array}{rcl} 162,364 & \times & \$15.00 \\ \text{Questions} & & \text{Estimated} \\ & & \text{retail value} \\ \hline & = & \$2,435,460 \\ & & \text{Total savings} \end{array}$$

Online Database User Savings

Over \$15,470,813!

$$\begin{array}{rcl} 793,375 & \times & \$19.50^4 \\ \text{Total \#} & & \text{Estimated retail value} \\ \text{of articles} & & \text{to access articles online} \\ \hline & = & \$15,470,813 \\ & & \text{Total savings} \end{array}$$

This worksheet is adapted from Massachusetts Library Association, Chelmsford Public Library and Maine State Library.

For every
\$1
funded,



the Buffalo &
Erie County
Public Library
returns

a minimum of
\$4.54
in services!



Buffalo & Erie County Public Libraries
added to the
quality of life
in our great community.

In 2023, there were **2.13**
million visits




Libraries welcome everyone.
Libraries bring people and ideas
together, and are unique in their
offerings. Erie County residents
have free access to over 3.3 million
resources and reference materials
including books, e-content, virtual
programs and more. The Library's
website - www.BuffaloLib.org -
social media, and WiFi provided
the community with 24/7 access to
information.

The enclosed information quantifies
the value of just a few of the FREE
Library services available to all.

Buffalo & Erie County Public
LIBRARY
www.BuffaloLib.org



1/22/2024

 **Erie
County
Taxpayers**
2023

**Your Library . . .
A Great
Return
on Your
Investment**



Buffalo & Erie County Public
LIBRARY
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